

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A light source, comprising:

a lamp which emits light;

a concave mirror which reflects the light emitted from the lamp and has an opening part which issues the light;~~and~~

a light permeable member which covers the opening part of the concave mirror; and

a lamp housing into which attached the concave mirror, the lamp housing having a through-window,

the concave mirror including a permeable port, which is corresponding to the through-window, a mesh covering the permeable port, and a protective wall to protect the mesh, which is arranged in a position to prevent direct collision between the mesh and broken pieces of the lamp resulting from the lamp bursting, the protective wall being arranged in a position to prevent direct collision between the mesh and the broken pieces of the lamp that have bounced by the collision with the light permeable ~~member~~member, and the protective wall being arranged apart from the light permeable member.

2. (Previously Presented) The light source according to claim 1, the protective wall being arranged, in the permeable port, in a portion where the mesh and an extension line of an imaginary line connecting a center part of the lamp and an opening edge near the lamp of the permeable port intersect, or on the opening edge side near the lamp of the portion.

3. (Canceled)

4. (Previously Presented) The light source according to claim 1,
the protective wall being arranged, in the permeable port, in a portion where the mesh and a third imaginary line that is line-symmetrical about a second imaginary line connecting the center part of the lamp and a position, on a back surface of the light permeable member, which is distant from the mesh surface by a half length of a total length of the protective wall intersect; or on the light permeable member side of the portion.
5. (Previously Presented) The light source according to claim 1, the height of the protective wall being set to a dimension by which an emergent ray from the lamp is not intercepted.
6. (Withdrawn) The light source according to claim 1, the protective wall inclining in relation to the back surface of the light permeable member.
7. (Withdrawn) The light source according to claim 1,
the protective wall being integrally provided for the concave mirror.
8. (Withdrawn) The light source according to claim 1, the protective wall being attached to the concave mirror via an attachment spacer.
9. (Withdrawn) The light source according to claim 1,
the concave mirror further having an auxiliary protective wall to protect the mesh.
10. (Withdrawn) The light source according to claim 9, the auxiliary protective wall being arranged in a position to prevent direct collision between the mesh and broken pieces of the lamp resulting from the lamp bursting.
11. (Withdrawn) The light source according to claim 9, the auxiliary protective wall being arranged, in the permeable port, in a portion where the mesh and an extension line of a fourth imaginary line connecting the center part of the lamp and a leading end of the protective wall intersect, or on the protective wall side of the portion.

12. (Withdrawn) The light source according to claim 9, the auxiliary protective wall including the plural auxiliary protective walls arranged on the light permeable member side of the protective wall in parallel; and

the auxiliary protective wall on the light permeable member side being arranged in a portion where the mesh and an extension line of a fifth imaginary line connecting the center part of the lamp and a leading end of the auxiliary protective wall on the protective wall side intersect, or on the protective wall side of the portion.

13. (Withdrawn) The light source according to claim 9, the auxiliary protective wall being arranged in a position to prevent direct collision between the mesh and the broken pieces of the lamp that have bounced by the collision with the light permeable member.

14. (Withdrawn) The light source according to claim 13, the auxiliary protective wall being arranged, in the permeable port, in a portion where the mesh and a seventh imaginary line that is line-symmetrical about a sixth imaginary line connecting the center part of the lamp and a position, on the back surface of the light permeable member, which is distant from the mesh surface by a half length of a total length of the auxiliary protective wall that is closest to the light permeable member intersect; or on the light permeable member side of the portion.

15. (Withdrawn) The light source according to claim 9, the height of the auxiliary protective wall being set to a dimension by which an emergent ray from the lamp is not intercepted.

16. (Withdrawn) The light source according to claim 9, the auxiliary protective wall being provided integrally for the concave mirror.

17. (Withdrawn) The light source according to claim 9, the auxiliary protective wall being provided for the concave mirror via an attachment spacer.

18. (Previously Presented) A projector, comprising:
the light source according to claim 1;
an electro-optic modulator which modulates the emergent ray from the light source according to image signals; and
a projecting optical system which projects and displays the modulated light from the electro-optic modulator.
19. (Previously Presented) The projector according to claim 1, the protective wall being arranged, in the permeable port, in a portion where the mesh and an extension line of an imaginary line connecting a center part of the lamp and an opening edge near the lamp of the permeable port intersect, or on the opening edge side near the lamp of the portion.
20. (Previously Presented) The projector according to claim 1, the protective wall being arranged in a position to prevent direct collision between the mesh and the broken pieces of the lamp that have bounced by the collision with the light permeable member.
21. (Previously Presented) The projector according to claim 1,
the protective wall being arranged, in the permeable port, in a portion where the mesh and a third imaginary line that is line-symmetrical about a second imaginary line connecting the center part of the lamp and a position, on a back surface of the light permeable member, which is distant from the mesh surface by a half length of a total length of the protective wall intersect; or on the light permeable member side of the portion.
22. (Previously Presented) The projector according to claim 1, the height of the protective wall being set to a dimension by which an emergent ray from the lamp is not intercepted.
23. (Withdrawn) The projector according to claim 1, the protective wall inclining in relation to the back surface of the light permeable member.

24. (Withdrawn) The projector according to claim 1,
the protective wall being integrally provided for the concave mirror.
25. (Withdrawn) The projector according to claim 1, the protective wall being
attached to the concave mirror via an attachment spacer.
26. (Withdrawn) The projector according to claim 1,
the concave mirror further having an auxiliary protective wall to protect the
mesh.
27. (Withdrawn) The projector according to claim 26, the auxiliary protective
wall being arranged in a position to prevent direct collision between the mesh and broken
pieces of the lamp scattering due to the bursting of the lamp.
28. (Withdrawn) The projector according to claim 26, the auxiliary protective
wall being arranged, in the permeable port, in a portion where the mesh and an extension line
of a fourth imaginary line connecting the center part of the lamp and a leading end of the
protective wall intersect, or on the protective wall side of the portion.
29. (Withdrawn) The projector according to claim 26, the auxiliary protective
wall including the plural auxiliary protective walls arranged on the light permeable member
side of the protective wall in parallel; and
the auxiliary protective wall on the light permeable member side being
arranged in a portion where the mesh and an extension line of a fifth imaginary line
connecting the center part of the lamp and a leading end of the auxiliary protective wall on
the protective wall side intersect, or on the protective wall side of the portion.
30. (Withdrawn) The projector according to claim 26, the auxiliary protective
wall being arranged in a position to prevent direct collision between the mesh and the broken
pieces of the lamp that have bounced by the collision with the light permeable member.

31. (Withdrawn) The projector according to claim 30, the auxiliary protective wall being arranged, in the permeable port, in a portion where the mesh and a seventh imaginary line that is line-symmetrical about a sixth imaginary line connecting the center part of the lamp and a position, on the back surface of the light permeable member, which is distant from the mesh surface by a half length of a total length of the auxiliary protective wall that is closest to the light permeable member intersect; or on the light permeable member side of the portion.

32. (Withdrawn) The projector according to claim 26, the height of the auxiliary protective wall being set to a dimension by which an emergent ray from the lamp is not intercepted.

33. (Withdrawn) The projector according to claim 26, the auxiliary protective wall being provided integrally for the concave mirror.

34. (Withdrawn) The projector according to claim 26, the auxiliary protective wall being provided for the concave mirror via an attachment spacer.